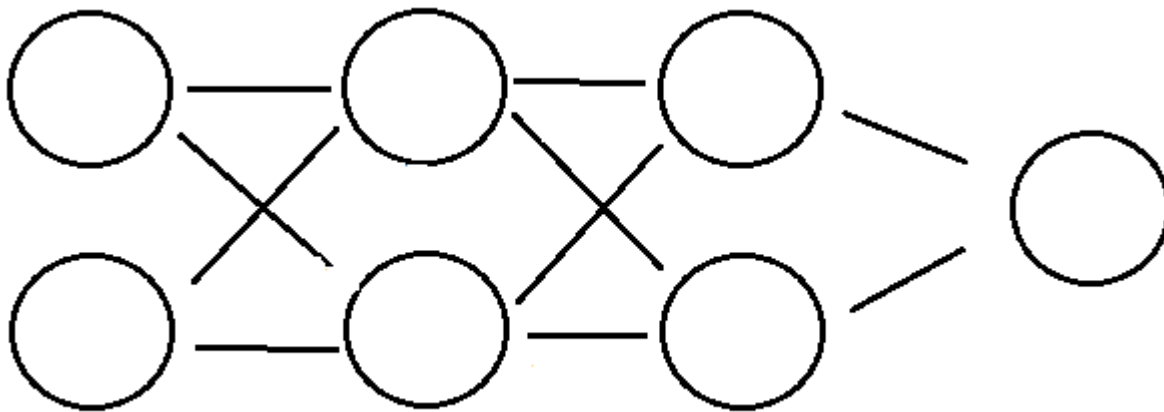
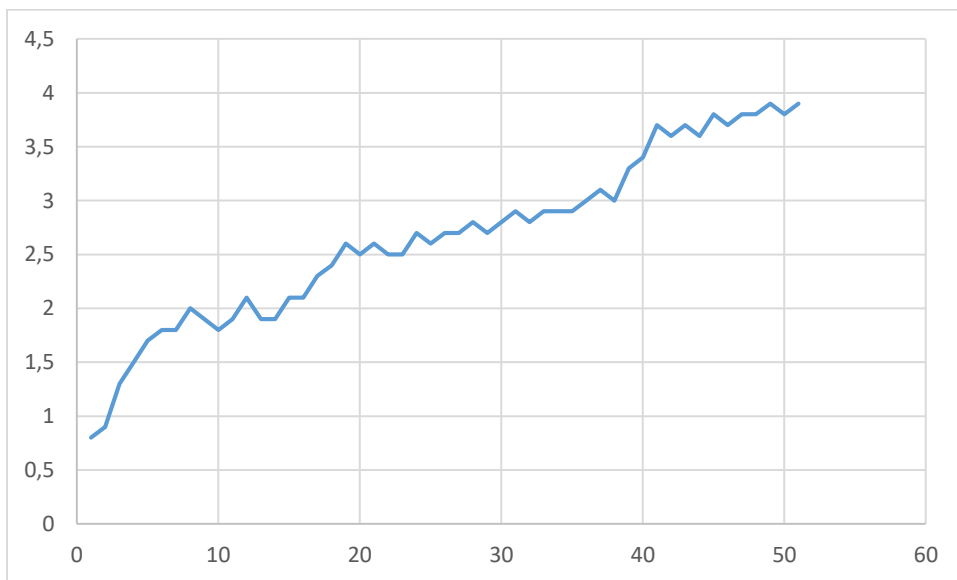


First scenario:

Network:



Graph:

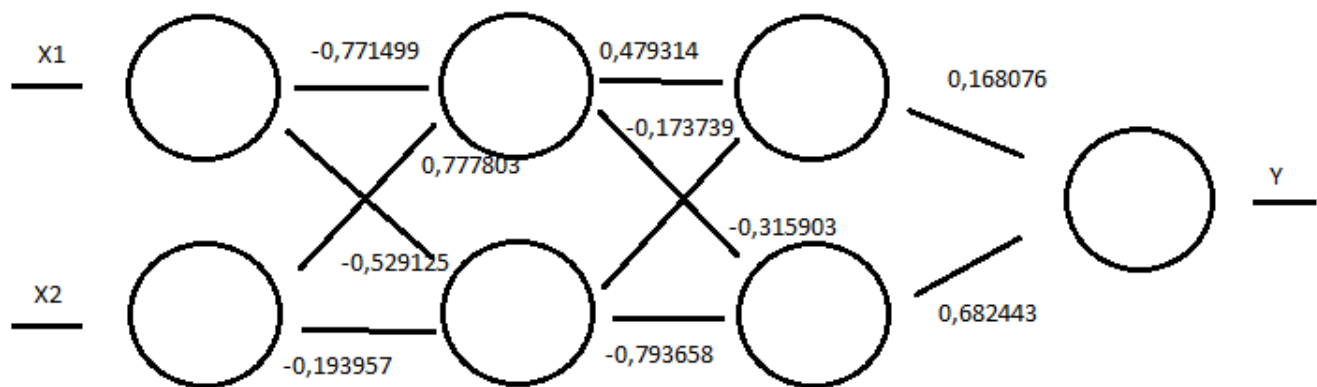


1st generation

X1	X2	Yreal	Y	Result
-1	-1	1	1	Ok
1	-1	1	-1	No
-1	1	1	-1	No
1	1	-1	1	No

The value of Fitness – 1;

The value of weights:

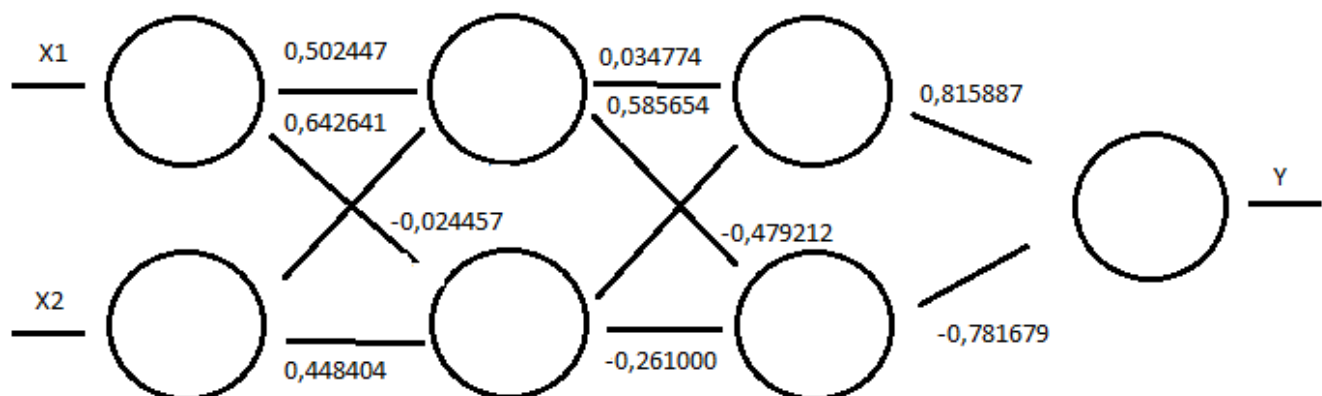


The middle generation:

X1	X2	Yreal	Y	Result
-1	-1	1	-1	No
1	-1	-1	-1	Ok
-1	1	-1	-1	Ok
1	1	-1	1	No

The value of Fitness – 2;

The value of weights:

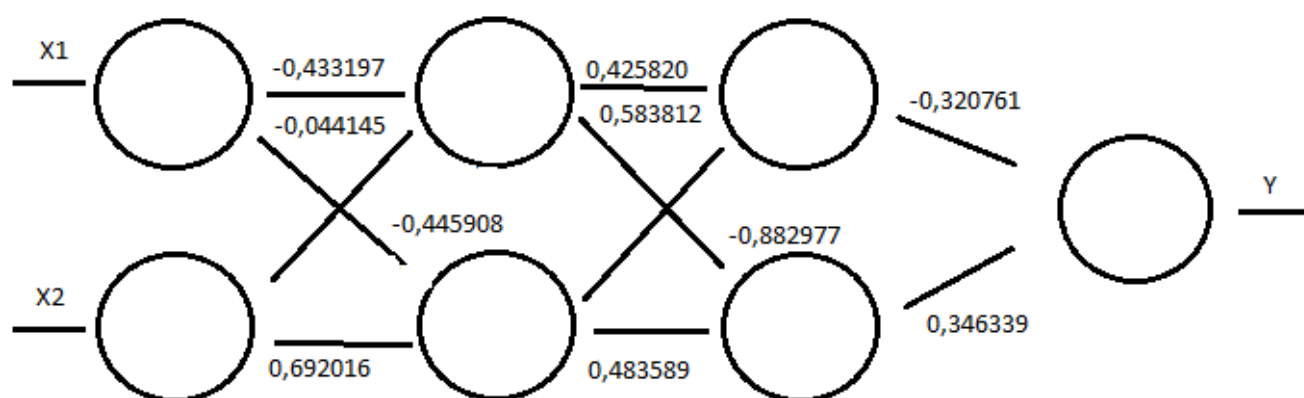


The last generation:

X1	X2	Yreal	Y	Result
-1	-1	1	1	Ok
1	-1	-1	-1	Ok
-1	1	-1	-1	Ok
1	1	1	1	Ok

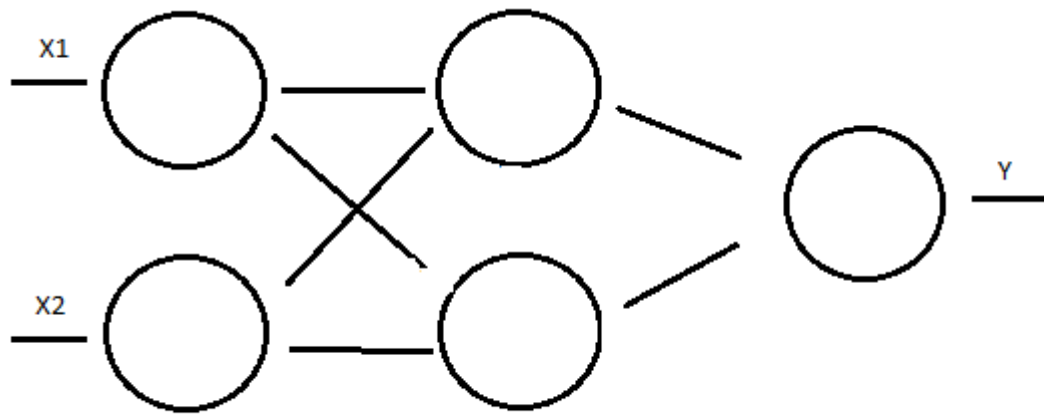
The value of Fitness – 4;

The value of weights:

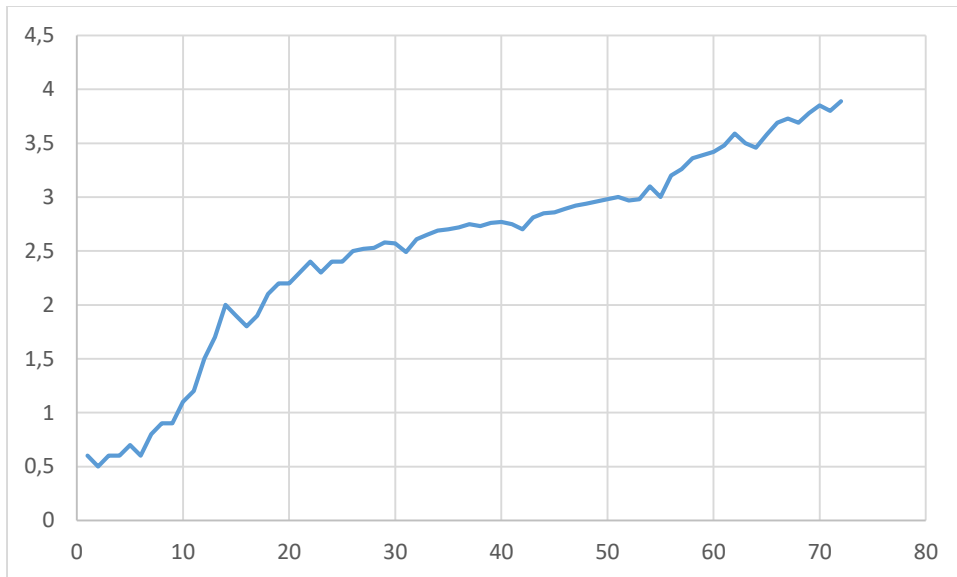


Second scenario:

Network:



Graph:

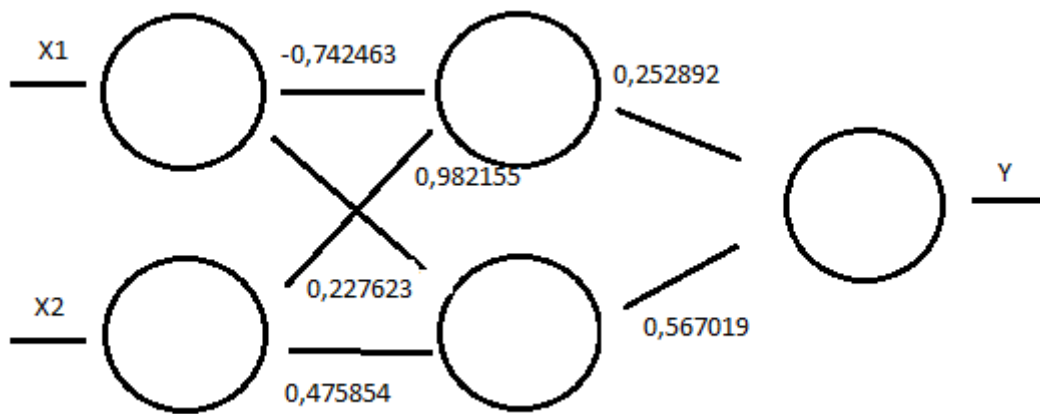


1st generation

X1	X2	Yreal	Y	Result
-1	-1	-1	1	No
1	-1	1	-1	No
-1	1	-1	-1	Ok
1	1	-1	1	No

The value of Fitness – 1;

The value of weights:

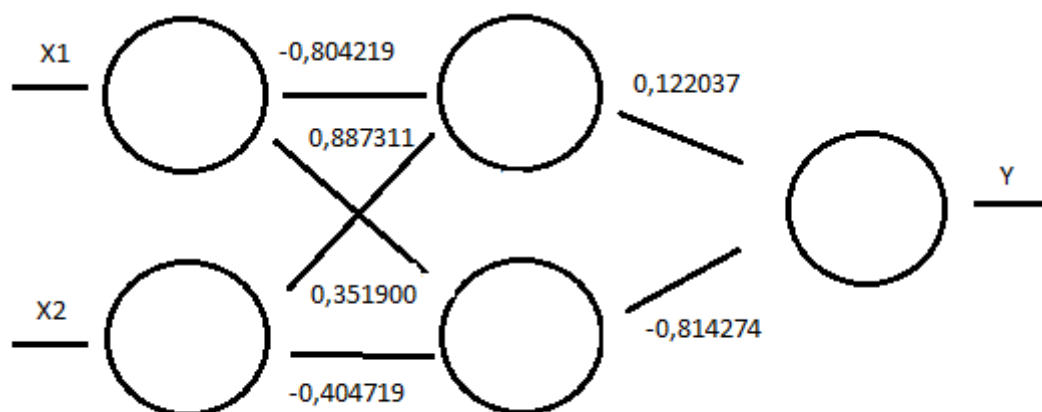


The middle generation:

X1	X2	Yreal	Y	Result
-1	-1	-1	-1	Ok
1	-1	1	-1	No
-1	1	-1	-1	Ok
1	1	-1	1	No

The value of Fitness – 2;

The value of weigths:



The last generation:

X1	X2	Yreal	Y	Result
-1	-1	1	1	Ok
1	-1	-1	-1	Ok
-1	1	-1	-1	Ok
1	1	1	1	Ok

The value of Fitness – 4;

The value of weights:

